



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

A.SAP

PB67-43001-181
Job Sheet 173306



Part No: PB67-43001-181

Job Qty: 5 ea

Part Name: Cover Plate



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/27/18

Job Tracking No:

Due Date: 4/9/18

Created By: Michelle Gagnon-Donovan

Type: SOLD

Description:

Note: DWG REV D IPP Rev:A 08-06-20 new issue DD verified by:ec IPP Rev B 10.10.04 per revC dwg EC verified by:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	5 Ea		4/7/18	0.00	0.00	Start Up Waterjet		SC 18/03/17
100	Waterjet	5 pcs		4/7/18	0.00	0.39	Waterjet1		SC 18/03/17
110	QC	5 pcs		4/7/18	0.00	0.00	QC2 Waterjet-4		SC 18/03/17
120	QC	5 pcs		4/7/18	0.00	0.00	QC8-6		38
130	Brake NC	5 pcs		4/7/18	0.00	0.20	Brake NC 2		DAS SB
140	QC	5 pcs		4/7/18	0.00	0.00	QC5		38
150	HandFinish	5 pcs		4/7/18	0.00	0.40	HandFinish1		SA 18-05-29
160	Powdercoat	5 pcs		4/9/18	0.00	0.09	Powdercoat5		BR 18-09-05
170	QC	5 pcs		4/9/18	0.00	0.00	QC3		SEP 11 2018 68
200	Outsource	5 pcs		4/9/18			TUL001-VC		C 18-09-10-89
210	Packaging	5 pcs		4/9/18	0.00	0.00	Packaging2		OCT 03 2018
220	QC	5 pcs		4/9/18	0.00	0.00	QC6		38
230	Packaging	5 pcs		4/9/18	0.00	0.00	Packaging3-2		DAS 18-10-05
240	QC21-SA	5 Ea		4/9/18	0.00	0.00	QC21		OCT 05 2018

Part Op 100 - 1-Cut as per Dwg B67-43001 Dwg Rev: D Prog Rev: D ****Grain direction along 7.19" 2-Debur
Descriptions: if necessary

130 - Bend as per Dwg B67-43001

160 - START TIME: 6:15 OVEN TEMPERATURE: 320° FINISH TIME: 3:45

200 - ISSUE P/O: _____ SEND TO TALMAR FOR FOAM AND FABRIC C OF C IS REQUIRED

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.032	2024-T3 .032 Sheet	5.2860 sf (1.0572 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M2024T3S.032	5	54	0

Part Specifications

Specifications could not be found.



Container No: S052441



Part: PB67-43001-181

Job No: 173306

Serial No/Batch: S052441

Revision:

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 10/03/10

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 03/17/10



Container No: S052441

Part: PB67-43001-181

Job No: 173306 S052441

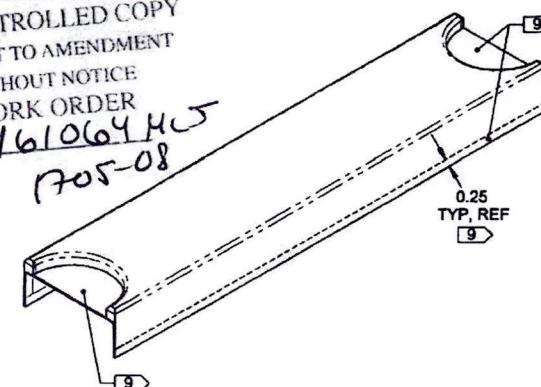
Serial No/Batch:

Revision:

Inspector:

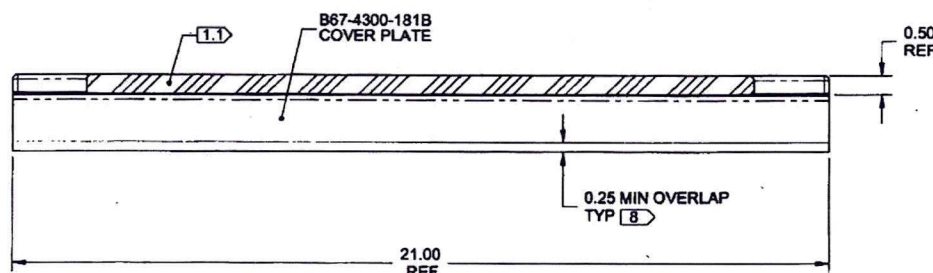
ITEM	QTY	P/N	DESCRIPTION
	X	B67-43001-181	COVER PLATE ASSEMBLY
1	1	B67-43001-181B	COVER PLATE
2	A/R	FOAM	SEE NOTE 1.1
3	A/R	FABRIC	SEE NOTE 1.2
4	A/R	ADHESIVE	SEE NOTE 1.3

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 161064 HCS
1705-08



RELEASED
2014-12-08
WJ

B67-43001-181 COVER PLATE ASSEMBLY



SECTION A-A D8-1

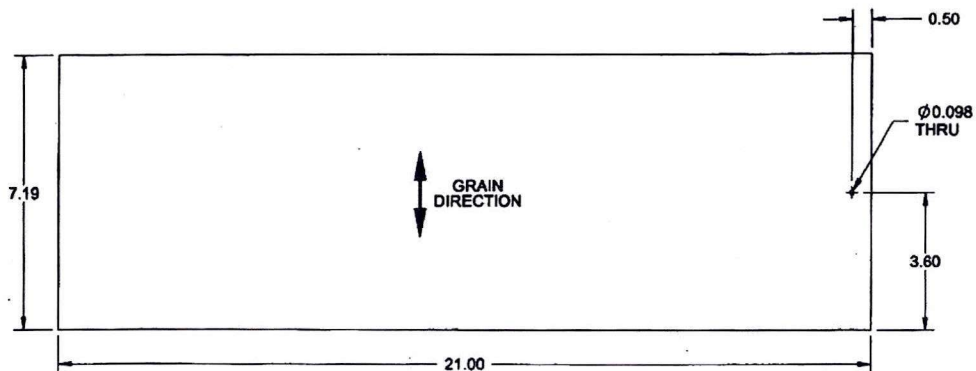
NOTES:

- 1) MATERIAL:
 - 1.1) FOAM: SBR/EPDM/CR BLEND, BLACK, ASTM D1056 2A2, 1/2" THICK, BRITTLENESS TEMP OF -40F, IAW ASTM D 746, FMVSS 302
 - 1.2) FABRIC: 100% 420 DENIER NYLON, MIN THREAD COUNT 35X35, POLYURETHANE COATED ONE SIDE, COLOUR: BLACK REF. TULMAR P/N 1495
- 1.3) ADHESIVE: URETHANE WITH CATALYST, TWO PART, CLIFTON LA4009 OR LA4009NOVOC
- 2) FINISH: BOND NEOPRENE TO COVER PLATE USING ADHESIVE. COVER WITH DENIER AS SHOWN.
- 3) TOLERANCES: PER TABLE 1 (ZN A3-1) UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.78 lbs REF
- 8) DENIER NYLON TO BE BONDED ALL AROUND INNER SIDES OF PLATE
- 9) DENIER NYLON TO BE BONDED TO PLATE ON OUTER SIDE

TABLE 1

TOLERANCES ON FABRIC (PARTS AND ASSEMBLIES)
±1/8: DIMS <2
±1/4: DIMS 2 TO <10
±1/2: DIMS 10 TO <20
±5/8: DIMS 20 TO <40
±1.5%: DIMS EQUAL TO OR > 40

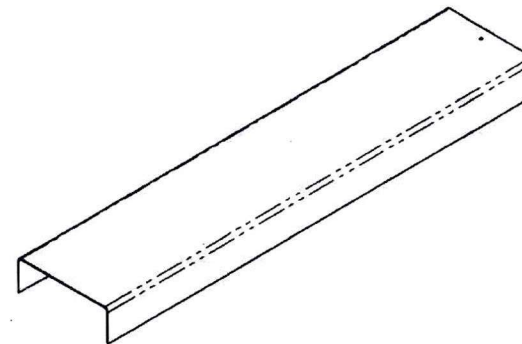
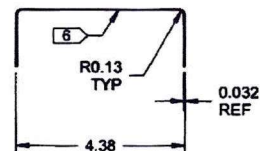
D	FOAM AND ADHESIVE SPEC CHANGE TO MATCH SUPPLIER MATERIAL REASON: SEE PAR #14-333	DB	14.07.14
C	REDRAWN PREMIER AVIATION DRAWING IAW DART QSI 018, QSI 043 AND TULMAR SAFETY SYSTEMS INC.'S MANUFACTURING PROCESS AND TOLERANCES ON FABRIC; 4.38 WAS 4.25. FOR PREVIOUS REVISIONS, REFER TO SHEETS 10 AND 29 OF PREMIER AVIATION DRAWING No. B67-43001. REASON: SEE PAR#09-011.	MB	10.04.27
REV.	DESCRIPTION	BY	DATE
DESIGN	RW		
DRAWN	DB		
CHECKED	h		
MFG. APPR.			
APPROVED			
DE APPR.	N/A		
DATE	14.07.14		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. B67-43001-181 TITLE COVER PLATE REV. D SHEET 1 OF 2 SCALE NTS COPYRIGHT © 1986 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			



B67-43001-181F FLAT PATTERN



B67-43001-181B BENDING DETAIL
(MAKE FROM B67-43001-181F)



RELEASE
2014-12-08
MP

NOTES:

- 1) MATERIAL: 2024-T3 ALUMINUM SHEET, 0.032 THICK
PER AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209
REF. DART SPEC. M2024T3S.032
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT GREEN SANDTEX (4.3.5.8) PER DART QSI 005 4.3
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "B67-43001-181B" AND B/N "BXXXXX" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.48 lbs

DESIGN	RW	DART AEROSPACE LTD	
DRAWN	DB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. D
MFG. APPR.	<i>[Signature]</i>	B67-43001-181	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	N/A	COVER PLATE	NTS
DATE	14.07.14	COPYRIGHT © 1986 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD	



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040979**

Supplier: TUL001-VC
Tulmar Safety Systems
1123 Cameron St
Hawkesbury
ON
K6A 2B8 Canada
Phone: 613 632 1282
Fax: 613 632 2030

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO040979
PO Date: 9/11/18
Due Date: 9/21/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	173306	PB67-43001-181			Cover Plate ISSUE P/O: SEND TO TULMAR FOR FOAM AND FABRIC C OF C IS REQUIRED	Firmed	-	9/21/18	5 pcs	0 pcs	5 pcs	\$150.00/pcs	\$750.00

Line Item Note ** Rush - need back ASAP **

Grand Total: \$750.00

Order Notes

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/11/18 1:09 PM dart.tsimiklis.chrisoula

CE

PACKING SLIP

TULMAR

Tulmar Safety Systems Inc.
1123 Cameron Street
Hawkesbury, ON K6A 2B8

Tel: 613-632-1282
Fax: 613-632-2030
GST R132478223
MID : XOTULSAF1123HAW
email: info@tulmar.com

Packing Slip No Page

64570 1

Ship Date

9/27/2018

Bill To:

Dart Aerospace

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Ship To:

Dart Aerospace

1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Canada

Order number	Sales order date	Account number	Loc	Account manager
36432	9/18/2018	CDART100	H	Vicky Eve Lovvorn
PO number		Ship via	Shipping Terms	
040979		Pick-Up	FOB ORIGIN	
Item No.	Quantity ordered	UOM	Qty Shipped/Returned	Quantity on back order
Description				

8421-103
Cover Plate

5.00 ✓ EA

5.00

Drawing No: B67-43001-181 ✓
DWG Rev: D
SF = 46037

DAS
38
9-89

Lot no.: BATCH0000000013

5.00

Certificate of Conformance

☐ See Certification Enclosed

I hereby certify that the items listed hereon have been inspected, and / or tested (as applicable), conform to all specifications and requirements detailed in the contract or purchase order. Objective evidence to support this statement is on file, and can be made available upon request.
If any questions or concerns, please contact QA Manager @ 613-632-1282 ext. 225.

Authorized Inspector

Jessie Lee Jackson

Date:

SEP 27 2018